

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	52	("20030112880" "20040048584" "20040085239" "20050059355" "20050143113" "5375140" "5570349" "5642353" "5832044" "5918154" "5991330" "6185440" "6226509" "6236363" "6275482" "6330294" "6343218" "6392988" "6492942" "6549574" "6636495" "6704370" "6745009" "6810264" "6859643" "6882228").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 15:58
S2	2	EP-1255369-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:04
S3	1	(EP-1255369-\$.).did.	EPO	OR	ON	2008/01/04 16:08
S4	0	WO-03005606-A1.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:09
S5	0	WO-0305606-A1.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:11
S6	0	WO-03073648-A1.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:12
S7	1	EP-0986193-\$.did. EP-1262031-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:14
S8	0	EP-0986193-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:14

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S9	1	EP-1262031-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:18
S10	1	(DE-10009150-\$.did.	DERWENT	OR	ON	2008/01/04 16:17
S11	2	EP-1282242-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:18
S12	1	(EP-1282242-\$.did.	EPO	OR	ON	2008/01/04 16:20
S13	1	(EP-1282244-\$.did.	EPO	OR	ON	2008/01/04 16:20
S14	1	(EP-1282244-\$.did.	EPO	OR	ON	2008/01/04 16:21
S15	1	(EP-1284545-\$.did.	EPO	OR	ON	2008/01/04 16:21
S16	1	(EP-1284545-\$.did.	EPO	OR	ON	2008/01/04 16:21
S17	2	WO-9724818-A1.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:22
S18	1	(WO-9724818-\$.did.	EPO	OR	ON	2008/01/04 16:22
S19	0	WO-0079701-A1.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:25
S20	0	WO-0169814-A1.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:26
S21	0	WO-03090386-A1.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:26

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S22	0	WO-04045108-A1.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:27
S23	2	GB-2353437-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:27
S24	1	(GB-2353437-\$.).did.	EPO	OR	ON	2008/01/04 16:28
S25	0	WO-05081444-A1.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:30
S26	0	WO-0581444-A1.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:30
S27	6	(WO-9724818-\$ or EP-1255369-\$ or EP-1282242-\$ or EP-1282244-\$ or EP-1284545-\$.).did. or (DE-10009150-\$.).did.	EPO; DERWENT	OR	ON	2008/01/04 16:31
S28	1	(GB-2353437-\$.).did.	EPO	OR	ON	2008/01/04 16:31
S29	0	cabelte.in. and ("diversity transmission").ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:35
S30	0	cabelte.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:35
S31	3	correia.in. and diversity.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:39
S32	1	(WO-200079701-\$.).did.	DERWENT	OR	ON	2008/01/04 16:37

EAST Search History

S33	1	(US-6987959-\$).did.	USPAT	OR	ON	2008/01/04 16:38
S34	30	hottinen.in. and diversity.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:39
S35	12	hottinen.in. and (transmit adj diversity).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:44
S36	1	(US-7200368-\$).did.	USPAT	OR	ON	2008/01/04 16:43
S37	14	yoona.in. and (smart adj antenna).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:44
S38	1	(WO-3090386-\$).did.	EPO	OR	ON	2008/01/04 16:45
S39	3	(US-7200368-\$).did. or (WO-3090386-\$).did. or (WO-200079701-\$).did.	USPAT; EPO; DERWENT	OR	ON	2008/01/04 16:52
S40	1525	(375/347).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/04 16:55

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S41	65	(US-20050143113-\$ or US-20050059355-\$ or US-20040085239-\$ or US-20040048584-\$ or US-20030112880-\$).did. or (US-6882228-\$ or US-6859643-\$ or US-6810264-\$ or US-6745009-\$ or US-6704370-\$ or US-6636495-\$ or US-6549574-\$ or US-6492942-\$ or US-6392988-\$ or US-6343218-\$ or US-6330294-\$ or US-6275482-\$ or US-6236363-\$ or US-6226509-\$ or US-6185440-\$ or US-5991330-\$ or US-5918154-\$ or US-5832044-\$ or US-5642353-\$ or US-5570349-\$ or US-5375140-\$ or US-6987959-\$ or US-7200368-\$).did. or (EP-1255369-\$ or EP-1282242-\$ or EP-1284545-\$ or EP-1282244-\$ or WO-9724818-\$ or GB-2353437-\$ or WO-3090386-\$).did. or (US-20050059355-\$ or US-20050052245-\$ or WO-200135490-\$ or US-6859643-\$ or US-20040085239-\$ or US-20040048584-\$ or WO-2003098823-\$ or WO-2003069808-\$ or WO-2002103926-\$ or US-6275482-\$ or WO-200137443-\$ or US-6236363-\$ or US-6226509-\$ or EP-1087562-\$ or WO-200108365-\$ or CN-1279568-\$ or EP-993138-\$ or US-6185440-\$ or US-6343218-\$ or US-5918154-\$ or EP-892504-\$ or US-5991330-\$ or US-5832044-\$ or US-5570349-\$ or EP-746932-\$ or EP-616742-\$).did. or (EP-1255369-\$ or DE-10009150-\$ or WO-200079701-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2008/01/05 14:34
S42	0	S41 and (diversity or ((multiple or plural\$4 or several) near3 antenna)) and (phase near2 adjust\$4) and (combin\$3 or summ\$3) and (combined with (channel near2 estimat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 15:10
S43	39	S41 and (diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 14:37

EAST Search History

S44	44	S41 and (diversity or ((multiple or plural\$4 or several) near3 antenna))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 14:37
S45	5	S44 and (phase near2 adjust\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 14:42
S46	1	S45 and (channel near3 estima\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 14:38
S47	5	S41 and (phase near2 adjust\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 14:42
S48	110	(diversity or ((multiple or plural\$4 or several) near3 antenna)) and (phase near2 adjust\$4) and (combin\$3 or summ\$3) and (combined with (channel near2 estimat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 15:12
S49	34	S48 and @pd<"20030414"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:36
S50	30	S49 and (receiver same (antenna))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:11
S51	0	S50 and (vector near3 modulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 15:13

EAST Search History

S52	1	S50 and (phase adj adjust\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 15:13
S53	118	(combined with (channel near3 (response or estimate))) and (individual with (channel near3 (response or estimate)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:12
S54	45	S53 and @pd<"20030414"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:13
S55	27	S54 and CDMA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:13
S56	10	S54 and (diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:13
S57	9	S56 and antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:13
S58	2	(US-20010047424-\$ or US-20020172293-\$).did.	US-PGPUB	OR	ON	2008/01/05 16:23
S59	2	(depsreading and weight\$3 and combin\$3 and decod\$3) and rake	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:36
S60	431	(channel near3 estimat\$3) and (covariance near3 matrix) and MMSE	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:37

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S61	72	S60 and @pd<"20030414"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:47
S62	29	(channel near3 estimat\$3) same (covariance near3 matrix) same MMSE	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:37
S63	5	S62 and @pd<"20030414"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:37
S64	2	S63 and rake	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:40
S65	2	S64 and pilot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:41
S66	2	S65 and (training near2 sequence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:41
S67	1	(US-20030043887-\$).did.	US-PGPUB	OR	ON	2008/01/05 16:42
S68	1	(US-6526090-\$).did.	USPAT	OR	ON	2008/01/05 16:45
S69	100966	(first near3 phase) and (second near3 phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:47
S70	62554	S69 and @pd<"20030414"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:51

EAST Search History

S71	513	S70 and (diversity) and antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:48
S72	2	S71 and (first same (channel near3 estimate)) and (second same ((signal near3 noise) or SNR))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:51
S73	0	S71 and (first with (channel near3 estimate)) and (second with ((signal near3 noise) or SNR))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:53
S74	238	(first with (channel near3 estimate)) and (second with ((signal near3 noise) or SNR))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:51
S75	58	S74 and @pd<"20030414"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:52
S76	22	S75 and antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:52
S77	31	"L365" and diversity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:52
S78	8	S76 and diversity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:52

EAST Search History

S79	0	S78 and (first with phase with (channel near3 estimate)) and (second with phase with ((signal near3 noise) or SNR))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:53
S80	3012	((375/136,144,267) or (709/236)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/05 17:00
S81	1525	(375/347).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/05 17:00
S82	4163	S80 or S81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 17:00
S83	2	S44 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 17:00



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IEEE CNF IEEE Conference Proceeding

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- ☐ 1. **Evaluation of a mobile radio multiple channel diversity receiver using pr**
 Rustako, A.J., Jr.;
[Vehicular Technology Conference, 1966. 17th IEEE](#)
 Volume 17, 1-2 Dec. 1966 Page(s):67 - 78
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- ☐ 2. **Evaluation of a mobile radio multiple channel diversity receiver using pr**
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[Vehicular Technology, IEEE Transactions on](#)
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- ☐ 3. **Data Transmission over FDM/FM Troposcatter Systems**
 Leang Yeh;
[Communications, IEEE Transactions on \[legacy, pre - 1988\]](#)
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- ☐ 4. **A new combiner for multi-antenna diversity in multi-carrier microwave r**
 Ichikawa, H.; Nakamura, T.;
[Communications, 1991. ICC 91, Conference Record, IEEE International Conf](#)
 23-26 June 1991 Page(s):162 - 168 vol.1
 Digital Object Identifier 10.1109/ICC.1991.162353
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- ☐ 5. **Rake reception for a CDMA mobile communication system with multipat**
 Noneaker, D.L.; Pursley, M.B.;
[Spread Spectrum Techniques and Applications, 1994. IEEE ISSSTA '94., IEE](#)
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- ☐ **6. Diversity for noncoherent DPSK direct-sequence CDMA over a shadowed channel**
Chau, Y.A.; Lai, A.-S.;
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- ☐ **7. Comparison of pilot symbol-assisted and differentially detected BPSK for employing RAKE receivers in Rayleigh fading channels**
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- ☐ **8. Modified Jakes' model for simulating multiple uncorrelated fading waves**
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[Vehicular Technology Conference Proceedings, 2000. VTC 2000-Spring Tokyo](#)
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- ☐ **9. Approximate BER performance of generalized selection combining in Nakagami fading channels**
Lu, C.M.; Lans, W.H.;
[Communications Letters, IEEE](#)
Volume 5, [Issue 6](#), June 2001 Page(s):254 - 256
Digital Object Identifier 10.1109/4234.929604
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- ☐ **10. Adaptive space-time feedforward/feedback detection for high data rate communication systems in Rayleigh fading channels**
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[Communications, IEEE Transactions on](#)
Volume 49, [Issue 2](#), Feb 2001 Page(s):317 - 328
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- ☐ **11. A simple and general parameterization quantifying performance in fading channels**
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- ☐ **12. Simulation models with correct statistical properties for Rayleigh fading channels**
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